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Approved for use through 11/S0/2005, OMB 0851-0025

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| | pplication Number | | attached | |

REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF **NEW POWER OF ATTORNEY**

| Application Number | (see attached | list) |
|------------------------|---------------|-------|
| Filing Date | (11) | |
| First Named Inventor | (") | |
| Art Unit | (") | |
| Examiner Name | (") | |
| Attorney Docket Number | (") | |

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|---|--------------------|--------------------------------------|--------------------------|-----------|
| I hereby revoke all previous powers of attorney given in the | e above-ider | tified application: | | |
| X A Power of Attorney is submitted herewith. | | | SEP 0 4 | 2003 |
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| OR | | Final Print (that from town perchaus | <u> Technol</u> ogy C | enterizou |
| I hereby appoint the practitioners at Customer Number | r: | | | |
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| X Please change the correspondence address for the al | bave-identifi | ed application to: | | |
| The address associated with Customer Number: | | | | |
| OR | 22186 | | | |
| Firm or rouse Individual Name | | ilos | | |
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| Address | | | | |
| City | | | | |
| Country - | State | Z | ip | |
| Telephone | Fax | | | |
| Applicant/Inventor. Assignee of record of the entire interest. See 37 CF | R 3.71. | • | | |
| Statement under 37 CFR 3.73(b) is enclosed. (Form | | | · | |
| Name James F. Petelle, Vice President | r Assignee | OT RECORD | | |
| Signature 7. f. tolle | | | | |
| Date 4 Aug. 2003 | Telephon | e 708-873-2 | 2570 | |
| NOTE: Signatures of all the inventors or assignees of record of the ordine interest or to signature in required, see below? | neir representativ | i(s) are required. Submit muit | ple forms if more than o | 78 |
| Total of 11 forms are materilless. | | | | |
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This objection of Information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to tile (and by the USPTO to prosess) an application. Conflictedually is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to extend a minutes to complete, including systheting, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form antitor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need sessionice in completing the form, call 1-800-PTO-8199 and select option 2. termation is required to obtain or retain a benefit by the public which is to tile (and by the USPTO

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Approved for use through 11/30/2005, OMB 0851-0035

U.S. Patent and Tradement Office; U.S. DEPARTMENT OF COMMERCE

Under the Pacerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS** INDICATION FORM

| Application Number | (see attached list) |
|------------------------|---------------------|
| Filing Cate | (") |
| First Named Inventor | (") |
| Title | (") |
| Art Unit | (4) |
| Examiner Name | /01 |
| Attorney Docket Number | 711) |

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| OR . | | 22186 | | | | İ |
| Practitioner(s) named below | : PATEN | T TRADEMARK OFFICE | | | Technology Cer | nter 2600 |
| | Name | | , | Registration Numb | er | |
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| Please recognize or change the co | rrespondence address | for the above-identiff | ed applica | tion to: | | |
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| am the: Applicant/Inventor. Assignee of record of the Statement under 37 CFR | | | <u> </u> | | | |
| | SIGNATUR | E of Applicant or As | sign ae of | Record | | |
| Name James F. Pete | Λ' | esident | | | | |
| Signature 7. | Bitell | 6 | | Talambara 1 70 | 8-873-2570 | |
| Date 4 Aug | | | | | | |
| NOTE: Signatures of all the inventors of forms if more than one signature is requ | assigness of record of the drad, see balow*. | entire interest or (heir | epresentali | ve(s) are required. Submit i | muitiple | |
| Total of 11 for | ns are submitted. | | | A in a name of the same | o public which is to file (and b | ny tha |

This collection of information is required by 97 CFR 1.31 and 1.33. The information is required to obtain or retain a banefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depanding upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| | Title | Signal Processing Means | Lineariser for a Signal Handling Apparatus | Feed Forward Amplifier | Control Scheme for Distortion Reduction | Distortion Reduction | Predistorter |
|--------------|----------------------------|---|---|------------------------|--|----------------------|-----------------|
| | First Named Inventor Title | 409/219368年 12/17/2001 Processing Means | Peter Kenington | Peter Kenington | Peter Kenington | Peter Kenington | Peter Kenington |
| | Filing Date | 12/17/2001~ | 08/14/2002 | 02/26/2001 | 10/29/2002 | 09/30/2002 | 03/02/2001 |
| SEP 0 2 2003 | Application No. | (Raist 10)/213-368 | 10/088,424 | 09/623,576 | 10/148,995 | 10/148,869 | 09/623,646 |
| S S | ATERIA S | 5/ | | | 7 . | | |

1052.029

46309/271492

Not yet assigned

2816

1052.028

46309/262012

Not yet assigned ~

2817

MA Ref.

Attorney Docket No.

Group Art Unit Examiner Name

1052.030

46387/247272

Henry Choe

2817

1052.031

46309/27400

Not yet assigned

2817

1052.033

46387/247138

Not yet assigned

2816

1052.032

46309/274399

Not yet assigned

2817

1052.035

46309/277116

Not yet assigned

2817

Amplifier Arrangement

Peter Kenington

11/26/2002

10/203,505

Peter Kenington

12/31/2001

10/030,206

1052.036

46309/268337 (23890)

Not yet assigned

2634

Reducing Distortion of Signals

1052.038

46309/276964

Notyet assigned

2817

Distortion Reduction

Steven Richard Ring

12/09/2002

10/203,049

RECEIVED

SEP 0 4 2003 Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SEP 0 2 2003

Re: Attorney Docket No. 1052.000

STATEMENT UNDER 37 CFR 3.73(b)

SEP 0 4 2003

| | | | OLI O 1 LOSS |
|------------|-------------|---|---|
| Applic | ant/Pater | nt Owner:(see attached list) | Technology Center 2600 |
| Applic | ation No. | /Patent No.:(") Filed/Issued Date:(") | Toolinology conton acco |
| Entitle | ed: | (") | • |
| And | drew Corp | <u>coration</u> Corporation | |
| | (Name | e of Assignee) (Type of Assignee, e.g., corporation, partnership, univer | sity, government agency, etc.) |
| States | that it is: | | |
| 1. | [X] | the assignee of the entire right, title, and interest; or | |
| 2. | [] | an assignee of less than the entire right, title, and interest. The extent (by, percentage) of its ownership interest is% | |
| In the | patent ap | oplication/patent identified above by virtue of either: | |
| A . | [] | An assignment from the inventor(s) of the patent application/patent identified above recorded in the United States Patent and Trademark Office at Reel, Frame _thereof is attached. | ve. The assignment was , or for which a copy |
| OR | | | |
| B. | [X] | A Chain of title from the inventor(s), of the patent application/patent identified aborshown below: | ve, to the current assignee as |
| | 1. | From:(see attached list) To:Wireless Systems Internation The document was recorded in the United States Patent and Trademark Office at Reel("), Frame("), or for which a copy thereof is attached. | national Limited |
| | 2. | From: Wireless Systems International Limited To: Andrew Corporation The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | · · · · · · · · · · · · · · · · · · · |
| | 3. | From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | - |
| | [] | Additional documents in the chain of title are listed on a supplemental sheet. | |
| [X] | Copies | of assignments or other document in the chain of title are attached. [Note: A separate copy (i.e., the original assignment document or a true copy of the submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment records of the USPTO. See MPEP 302.08] | ne original documents) must gnment is to be recorded in |
| The tin | ndersigne | d (whose title is supplied below) is authorized to act on behalf of the assignee. | |
| Date: J | 8/6/0 | Respectfully submitted, Live Mendelsony | |

Customer No. 22186

Mendelsohn & Associates, P.C. 1515 Market Street, Suite 715 Philadelphia, Pennsylvania 19102

Steve Mendelsohn Registration No. 35,951 Attorney for Assignee (215) 557-6657

Mendelsohn & Associates, P.C.

| Applicant | Application No. | Filing Date | Title | Inventors | Reel Frame No. | Attorney Docket No. | MA Ref. |
|---|-----------------|-------------|---|---|----------------|----------------------|----------|
| ▶ Peter Kenington | 09/913,368 | 12/17/2001 | Signal Processing Means | Peter Kenington | 012364/0182 | 46309/262012 | 1052.028 |
| Peter Kenington Steven Richard Ring Richard Michael Bennett | 10/088,424 | 08/14/2002 | Lineariser for a Signal Handling Apparatus | Peter Kenington Steven Richard Ring Richard Michael Bennett | 013183/0251 | 46309/271492 | 1052.029 |
| Peter Kenington | 09/623,576 | 02/26/2001 | Feed Forward Amplifier | Peter Kenington | 011582/0947 | 46387/247272 | 1052.030 |
| Peter Kenington Anthony Michael New | 10/148,995 | 10/29/2002 | Control Scheme for Distortion Reduction | Peter Kenington Anthony Michael New | 013449/0747 | 46309/27400 | 1052.031 |
| Peter Kenington | 10/148,869 | 09/30/2002 | Distortion Reduction | Peter Kenington | 013335/0214 | 46309/274399 | 1052.032 |
| Peter Kenington | 09/623,646 | 03/02/2001 | Predistorter | Peter Kenington | 011582/0911 | 46387/247138 | 1052.033 |
| Peter Kenington | 10/203,505 | 11/26/2002 | Amplifier Arrangement | Peter Kenington | 013535/0815 | 46309/277116 | 1052.035 |
| Peter Kenington | 10/030,206 | 12/31/2001 | Reducing Distortion of Signals | Peter Kenington | 012687/0888 | 46309/268337 (23890) | 1052.036 |
| Steven Richard Ring | 10/203,049 | 12/09/2002 | Distortion Reduction | Steven Richard Ring | 013567/0063 | 46309/276964 | 1052.038 |

DATED 10th July

2002

PARTIES

- (1) Wireless Systems International Lunited (company number 03005432) whose registered office is at Innovation House, Bristol Business Park, Coldharbour Lane, Bristol BS16 1EJ acting by its Joint Administrators Cedric Marsden Clapp and Andrew Martin Sheridan ("the Assignor"); and
- (2) Andrew Corporation of 10500 West 153rd Street, Orland Park, Chicago, IL, USA 60462-3099 ("the Assignee").

BACKGROUND

- (A) The Assignor is the proprietor of the Intellectual Property Rights and the Know how.
- (B) The Assignor has agreed with the Assignee to assign the Intellectual Property Rights and the Know how to the Assignee on the terms and conditions of this Agreement.

AGREED TERMS

Definitions and Interpretation

In this Agreement the words below have the meaning next to them unless the context requires otherwise:

the Administrators

Cedric Marsden Clapp and Andrew Martin Sheridan both of Baker Tilly, 55 Queen Square, Bristol BS1 4LH

Intellectual Property Rights

all intellectual property world-wide associated with the trading and research activities of the Assignor, including, but not limited to, all patents (whether registered, pending or applied for and including but not limited to those listed in Schedule 1 hereto, and all corresponding worldwide counterparts), moral rights, database

rights, trade marks (registered and unregistered and including but not limited to those listed in Schedule 1 hereto, and all corresponding worldwide counterparts), logos, domain names, service marks; registered and unregistered designs, copyright, drawings, website and content, trading business name(s), technical or commercial information, computer programs and/or licences, enabling and/or maintenance contracts, rights to protection and applications for registration in connection with any of the above,

Know how

any and all information, data, drawings, plans, specifications, formulae, algorithms, component lists, instructions, manuals, experience, brochures, catalogues and process descriptions, prototypes, and schematics which are owned or controlled either solely or jointly by the Assignor including but not limited to the contents of the Pragmax System and any employee research records in the form of workbooks, notebooks or electronically stored notes in so far as the Assignor has such notes and records in its possession at Completion, as defined in the Asset Purchase Agreement completed by the parties on the same date as this Assignment.

Consideration

In consideration of the payment of the sum of £2,039,000.0 paid by the Assignee to the Assignor (receipt of which the Assignor acknowledges), the Assignor assigns to the Assignee such right, title and interest as the Assignor may have in and to the Intellectual Property Rights and the Know how,

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together with (if the Assignor has it) the right to take any proceedings that may be necessary for the recovery of damages or other forms of relief, in respect of an infringement of any of the Intellectual Property Rights and/or the Know how whether taking place before or after the date of this Assignment.

3 Covenant

3.1 The Assignor covenants with the Assignee that it will at the expense of the Assignee execute, sign and do any instruments, applications, documents, acts and things that may be required by the Assignee to enable the Assignee (or its nominee) to enjoy the full benefit of the property and rights assigned by this Assignment.

4 Administrators

The Administrators act solely as agents for the Assignor and neither of them nor their firm or partners shall incur any personal liability whatsoever in respect of any matter referred to in this Agreement and, without prejudice to the generality of the foregoing, in respect of any of the obligations undertaken by the Assignor or in respect of any failure on the part of the Assignor to observe, perform or comply with any such obligations or in relation to any associated arrangements or negotiations whether such liability would arise under the Insolvency Act 1986 or otherwise.

Governing Law

This Assignment shall be governed by and interpreted in accordance with the laws of England and the parties submit to the exclusive jurisdiction of the English Courts.

This Assignment has been signed on the date appearing above.

SIGNED by the Assignor:

SIGNED by the Assignee:

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together with (if the Assignor has it) the right to take any proceedings that may he necessary for the recovery of damages or other forms of relief, in respect of an infringement of any of the Intellectual Property Rights and/or the Know-how whether taking place before or after the date of this Assignment.

Covenant

3.1 The Assignor covenants with the Assignee that it will at the expense of the Assignee execute, eign and do any instruments, applications, documents, acts and things that may be required by the Assignee to enable the Assignee (or its nominee) to enjoy the full benefit of the property and rights assigned by this Assignment.

Administrators

The Administrators act solely as agents for the Assignor and neither of them nor their firm or partners shall incur any personni liability whatsoever in respect of any matter referred to in this Agreement and, without prejudice to the generality of the foregoing, in respect of any of the obligations undertaken by the Assignor or in respect of any failure on the part of the Assignor to observe, perform or comply with any such obligations or in relation to any associated arrangements or negotiations whether such liability would arise under the Insolvency Act 1986 or otherwise.

5 Governing Law

This Assignment shall be governed by and interpreted in accordance with the laws of England and the parties submit to the exclusive jurisdiction of the English Cours.

This Assignment has been signed on the date appearing above.

SIGNED by the Assignor:

SIGNED by the Assignee:

Ralph Faisan

President

Andrew Corporation

.

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SCHEDULE 1

Patents

- GB2355813 (plus International application and patents in US, Europe, China, Japan and Australia)
- 2 GB2355812 (plus International application and patents in US, Europe, China, Japan and Australia)
- 3 GB2335811 (plus International application and patents in US, Europe, China, Japan and Australia)
- 4 GB2339354 (plus International application and patents in US, Europe and Australia and WIPO patent number WO0002324)
- 5 GB2347031 (plus International application and patents under WIPO and in Australia and Europe)
- 6 GB2347033 (plus International application and patent in Europe)
- 7 9907435.3 (plus International application and patents in Europe and the US)
- GB2348755 (plus International application and patents in US, Europe, China, Japan and Australia and WIPO patent number WO0060732)
- GB2351624 (plus International application and patents in US, Australia and Europe and WIPO patent number WO0103287)
- 10 GB2352570 (plus International application and patents in USA and Australia and WIPO patent number WO0108293)
- GB2354126 (plus International application and patents in US, Europe, China, Japan and Australia and WIPO patent number WO0120775)
- 12 GB2356992 (plus International application and patents in US, Australia and Europe and WIPO patent number WO0141298)
- 13 CB2356993 (plus International application and patents in US, Europe and Australia and WIPO patent number WO0141297)
- GB2358748 (plus International application and patent in Australia and WIPO patent number WO0158011)

- GB2359206 (plus International application and patent in Australia and WIPO patent number WO0159923)
- 16 GB2358974 (plus International application and patent in Australia and WIPO patent number WO0158008)
- 17 GB2359432 (plus International application and patent in Australia and WIPO patent number WO0161841)
- 18 GB2359679 (plus International application and patent in Australia and WIPO patent number WO0163744)
- 19 GB2359681 (plus International application and patent in Australia and WIPO patent number WO0163745)
- 20 GB2359666 (plus International application and patent in Australia and WIPO patent number WO0163756)
- 21 0110561.8 (plus International application)
- 22 0110559.2 (plus International application)
- 23 0110563.4 (plus International application)
- 24 0114799.0
- 25 0114804.8
- 26 0114798.2
- 27 0114801.4
- 28 0114803.0
- 29 0212023.6
- 30 0212022.8
- 31 TBA DPD Additional Signal Processing
- 32 TBA DPD Additional Signal Processing Control Technique

Trade Marks

- EM1382688 "APL and device" (plus applications in US and Japan)
- 2 EM1370147 "Greenbox and device" (plus applications in US and Japan)

In re Application of: Peter Ke. Attorney Docket No.: 46309/2 Andrew Ref.: 780 Serial No.: 09/913,368 Filed: 12/17/2001 GAU: 2817 Title: "Signal Processing Means" Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Kindly affix hereon the official stamp of the U.S. Patent and Trademark Office acknowledging ceipt of the following: 1. Revocation of Power of Attorney and Appointment of New Attorney (1 page); 2. Power of Attorney and Correspondence Address Indication Form (1 page); 3. List of Patent Applications for Power of Attorney Forms (1 page); RECEIVED 4. Statement Under 3.73(b) (1 page); 5. List of Patent Applications for Statement Under 3.73(b) (1 page); and 6. Agreement between Wireless Systems International Limited and Andrew SEP 0 4 2003 Corporation (6 pages). Technology Center 2600 SM:al Sincerely. Date: 1052.028 NOV 1 9 2003 TC 2600 In re Application of: Peter Kenington Attorney Docket No.: 46309/262012 Andrew Ref.: 780 Serial No.: 09/913,368 Filed: 12/17/2001 GAU: 2817 Title: "Signal Processing Means" To: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Kindly affix hereon the official stamp of the U.S. Patent and Trademark Office acknowledging receipt of the following: 1. Revocation of Power of Attorney and Appointment of New Attorney (1 page); 2. Power of Attorney and Correspondence Address Indication Form (1 page); 3. List of Patent Applications for Power of Attorney Forms (1 page); 4. Statement Under 3.73(b) (1 page); 5. List of Patent Applications for Statement Under 3.73(b) (1 page); and 6. Agreement between Wireless Systems International Limited and Andrew AUG 18 Corporation (6 pages). SM:al Sincerely. 6/03 1052.028